

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-017713
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator XTO Energy, Inc.		7. If Unit or CA Agreement, Name and No. N/A
3a. Address PO Box 1360; 978 North Crescent Road Roosevelt, UT 84066	3b. Phone No. (include area code) 435-722-4521	8. Lease Name and Well No. Federal 5-35B
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 2,078' FNL & 780' FWL, SW/4 NW/4, -109. 756 765 At proposed prod. zone 606138 y 4427484 y 39.992766		9. API Well No. 43-047-40465
10. Field and Pool, or Exploratory Natural Buttes		11. Sec., T. R. M. or Blk. and Survey or Area Section 35, T9S, R19E, SLB&M
12. Distance in miles and direction from nearest town or post office* 7.84 miles southwest of Ouray, Utah		12. County or Parish Uintah
13. State UT		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 2,078'	16. No. of acres in lease 1,240 acres	17. Spacing Unit dedicated to this well 40 acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1,818'	19. Proposed Depth 9,400'	20. BLM/BIA Bond No. on file UTB-000138
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4,878' GR	22. Approximate date work will start* 04/15/2009	23. Estimated duration 14 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- | | |
|--|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM. |

25. Signature Don Hamilton	Name (Printed/Typed) Don Hamilton	Date 12/22/2008
Title Agent for XTO Energy, Inc.		
Approved by (Signature) [Signature]	Name (Printed/Typed) BRADLEY G. HILL	Date 12-24-08
Title [Signature]	Office ENVIRONMENTAL MANAGER	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Federal Approval of this
Action is Necessary

RECEIVED

DEC 24 2008

DIV. OF OIL, GAS & MINING

T9S, R19E, S.L.B.&M.

1968 Brass Cap
1.0' High Above
Pile of Stones

S89°15'24"W - 2687.80' (Meas.)

S89°11'W - 2688.18' (G.L.O.)

1968 Brass Cap
1.0' High, Pile
of Stones

N01°09'41"W - 2641.88' (Meas.)

2078'

780'

FEDERAL #5-35B
Elev. Ungraded Ground = 4878'

35

1968 Brass Cap
1.5' High, Pile
of Stones

N01°08'16"W - 2636.63' (Meas.)

1956 Brass Cap
0.3' High, Pile
of Stones

N00°36'W - 5342.04' (G.L.O.)

S89°53'W - 5318.28' (G.L.O.)

T9S
T10S

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 39°59'34.03" (39.992786)

LONGITUDE = 109°45'26.99" (109.757497)

(NAD 27)

LATITUDE = 39°59'34.16" (39.992822)

LONGITUDE = 109°45'24.48" (109.756800)

XTO ENERGY, INC.

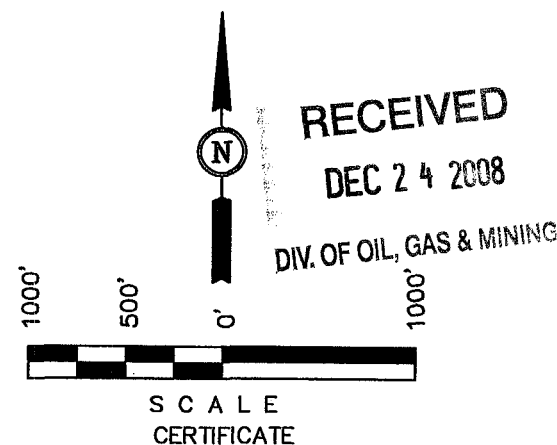
Well location, FEDERAL #5-35B, located as shown in the SW 1/4 NW 1/4 of Section 35, T9S, R19E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

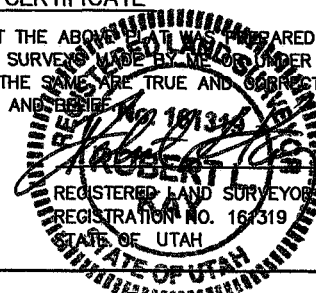
SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



REVISED: 07-28-08 D.P.
REVISED: 07-01-08 D.P.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 02-04-04	DATE DRAWN: 02-19-04
PARTY B.B. T.H. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE XTO ENERGY, INC.	

December 22, 2008

Fluid Minerals Group
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: Application for Permit to Drill—XTO Energy, Inc.
Federal 5-35B
2,078' FNL & 780' FWL, SW/4 NW/4,
Section 35, T9S, R19E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of XTO Energy, Inc. Buys & Associates, Inc. respectfully submits the enclosed original and three copies of the Application for Permit to Drill (APD) for the above referenced BLM surface and mineral vertical well. A letter from XTO Energy, Inc. immediately follows this letter to charge the APD processing fee under the Fiscal Year 2008 Consolidated Appropriations Act. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan

Exhibit "E" - Surface Use Plan with APD Certification;

Exhibit "F" - Typical BOP and Choke Manifold diagram;

Exhibit "G" - Cultural and Paleontological Clearance Reports.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Ken Secrest of XTO Energy, Inc. at 435-722-4521 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for XTO Energy, Inc.

cc: Diana Mason, Division of Oil, Gas and Mining
Ken Secrest, XTO Energy, Inc.

RECEIVED
DEC 24 2008
DIV. OF OIL, GAS & MINING

FILE COPY



Federal 5-35B

COVER SHEET FOR ALL FEDERAL APDs

Dear BLM Office:

Re: Fiscal Year 2008 Consolidated Appropriations Act

Please charge the \$4000 APD fee to the credit card XTO has provided to
The BLM office and send the receipt to:

Cheryl Moore
XTO Energy, Inc.
382 Road 3100
Aztec, NM 87410

Please contact me if anything further is needed at 505-793-6797 or 505-333-3143.

Sincerely,

XTO Energy, Inc.

A handwritten signature in cursive script that reads 'Cheryl Moore'.

Cheryl Moore
Regulatory Compliance Manager

RECEIVED

DEC 24 2008

DIV. OF OIL, GAS & MINING

XTO ENERGY INC.

Federal 5-35B

APD Data

October 30, 2008

Location: 2078' FNL & 780' FWL, Sec. 35, T9S,R19E County: Uintah State: Utah

GREATEST PROJECTED TD: 9400' MD
APPROX GR ELEV: 4878'

OBJECTIVE: Wasatch/Mesaverde
Est KB ELEV: 4892' (14' AGL)

1. MUD PROGRAM:

INTERVAL	0' to 2200'	2200' to 9400'
HOLE SIZE	12.25"	7.875"
MUD TYPE	FW/Spud Mud	KCl Based LSND / Gel Chemical
WEIGHT	8.4 ppg	8.6-9.20 ppg
VISCOSITY	NC	30-60 sec*qt ⁻¹
WATER LOSS	NC	8-15 cc/30 min

Remarks: Use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing purposes. The mud system will be monitored visually/manually.

2. CASING PROGRAM:

Surface Casing: 9.625" casing set at $\pm 2200'$ in a 12.25" hole filled with 8.4 ppg mud

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-2200'	2200'	36#	J-55	ST&C	2020	3.66	394	8.921	8.765	2.10	3.66	4.97

Production Casing: 5.5" casing set at $\pm 9400'$ in a 7.875" hole filled with 9.2 ppg mud.

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-9400'	9400'	17#	N-80	LT&C	6280	7740	348	4.892	4.767	1.77	2.18	2.18

Collapse and burst loads calculated at TVD with 0.1 psi/ft gas gradient back up.

3. WELLHEAD:

- A. Casing Head: Larkin Fig 92 (or equivalent), 9" nominal, 2,000 psig WP (4,000 psig test) with 9-5/8" 8rnd thread on bottom (or slip-on, weld-on) and 11-3/4" 8rnd thread on top.
- B. Tubing Head: Larkin Fig 612 (or equivalent), 6.456" nominal, 5,000 psig WP, 5-1/2" 8rnd female thread on bottom (or slip-on, weld-on), 8-5/8" 8rnd thread on top.

4. CEMENT PROGRAM:

- A. Surface: 9.625", 36#, J-55, ST&C casing to be set at $\pm 2200'$ in 12.25" hole.

LEAD:

± 183 sx of Type V cement (or equivalent) typically containing accelerator and LCM mixed at 11.0 ppg, 3.82 cu. ft./sk..

TAIL:

225 sx of Class G (or equivalent) typically containing accelerator and LCM mixed at 15.8 ppg, 1.15 cu. ft./sk.

Total estimated slurry volume for the 9.625" surface casing is 956.5 ft³. Slurry includes 35% excess of calculated open hole annular volume to 2200'.

B. **Production:** 5.5", 17#, N-80 (or equiv.), LT&C casing to be set at ±9400' in 7.875" hole.

LEAD:

±483 sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.6 ppg, 3.12 ft³/sk, 17.71 gal wtr/sx.

TAIL:

300 sx Class G or equivalent cement with poz, bonding additive, LCM, dispersant, & fluid loss mixed at 13.0 ppg, 1.75 cuft/sx, 9.09 gal/sx.

Total estimated slurry volume for the 5.5" production casing is 2032 ft³. Slurry includes 15% excess of calculated open hole annular volume.

Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 15% or greater excess. The cement is designed to circulate on surface casing string.

5. LOGGING PROGRAM:

- A. Mud Logger: The mud logger will come on at surface casing point and will remain on the hole until TD. The mud will be logged in 10' intervals.
- B. Open Hole Logs as follows: Run Array Induction/SFL/GR/SP fr/TD (9400') to the bottom of the surface csg. Run Neutron/Lithodensity/Pe/GR/Cal from TD (9400') to 2200'.

6. FORMATION TOPS:

FORMATION	Sub-Sea Elev. (@SHL)	TVD (@SHL)
Green River	3,332	1,565
Mahogany Bench Mbr.	2,483	2,414
Wasatch Tongue	220	4,677
Green River Tongue	-145	5,042
Wasatch*	-278	5,175
Chapita Wells*	-1,150	6,047
Uteland Buttes	-2,510	7,407
Mesaverde*	-3,435	8,332
Castlegate	-6,210	11,107
TD**	-4,503	9,400

* Primary Objective

7. **ANTICIPATED OIL, GAS, & WATER ZONES:**

A.

Formation	Expected Fluids	Well Depth Top
Green River	Water/Oil Shale	1,565
Mahogoany Bench Mbr.	Water/Oil Shale	2,414
Wasatch Tongue	Oil/Gas/Water	4,677
Green River Tongue	Oil/Gas/Water	5,042
Wasatch*	Gas/Water	5,175
Chapita Wells*	Gas/Water	6,047
Uteland Buttes	Gas/Water	7,407
Mesaverde*	Gas/Water	8,332
Castlegate	Gas/Water	11,107

- A. Appropriately weighted mud will be used to isolate potential gas, oil, and water zones until such time as casing can be cemented into place for zonal isolation.
- B. There are no known potential sources of H₂S.
- C. Expected bottom hole pressures are between 4100 psi and 4600 psi.
- D. Base of Moderately Saline Water (USGS) at 1897'.

8. **BOP EQUIPMENT:**

Surface will utilize a diverter rated to no less than 500 psi.

Production hole will be drilled with a 3000 psi BOP stack.

Minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double ram with annular, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70% of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10% in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed:
- b. whenever any seal subject to test pressure is broken
- c. following related repairs: and
- d. at 30 day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No.2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Test pressures for BOP equipment are as follows:

- Annular BOP -- 1500 psi
- Ram type BOP -- 3000 psi
- Kill line valves -- 3000 psi
- Choke line valves and choke manifold valves -- 3000 psi
- Chokes -- 3000 psi
- Casing, casinghead & weld -- 1500 psi
- Upper kelly cock and safety valve -- 3000 psi
- Dart valve -- 3000 psi

Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The BLM in Vernal, UT shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.
- e. See attached BOP & Choke manifold diagrams.

9. COMPANY PERSONNEL:

<u>Name</u>	<u>Title</u>	<u>Office Phone</u>	<u>Home Phone</u>
John Egelston	Drilling Engineer	505-333-3163	505-330-6902
Bobby Jackson	Drilling Superintendent	505-333-3224	505-486-4706
Glen Christiansen	Project Geologist	817-885-2800	

SURFACE USE PLAN

Name of Operator: XTO Energy, Inc.
Address: P.O. Box 1360;
Roosevelt, Utah 84066
Well Location: Federal 5-35B
2,078' FNL & 780' FWL, SW/4 NW/4,
Section 35, T9S, R19E, SLB&M, Uintah County, Utah

The surface owner or surface owner representative and dirt contractor will be provided with an approved copy of the surface use plan of operations and approved conditions of approval before initiating construction.

The onsite inspection for the referenced well was conducted on Thursday, September 4, 2008 at approximately 9:55 am. In attendance at the onsite inspection were the following individuals:

Paul Percival	NRS	BLM – Vernal Field Office
Karl Wright	NRS	BLM – Vernal Field Office
Brandon McDonald	Wildlife Biologist	BLM – Vernal Field Office
Brandon Bowthorpe	Surveyor	Uintah Engineering & Land Surveying
Randy Jackson	Foreman	Jackson Construction
Billy McClure	Foreman	LaRose Construction
Jody Mecham	Engineer	XTO Energy Inc.
Zander McIntyre	Engineer	Pearl Field Services
Ken Secrest	Regulatory Coordinator	XTO Energy, Inc.

1. **Location of Existing Roads:**

- a. The proposed well site is located approximately 7.84 miles southwest of Ouray, Utah.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the production area. No upgrades to the State or County Road system are proposed at this time.
- d. A Uintah County Road Encroachment is not anticipated at this time.
- e. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road and utility corridors since both are located entirely on lease UTU-017713.

2. Planned Access Roads:

- a. From the existing Federal 13-26B an access is proposed trending west approximately 0.3 miles along new disturbance to the proposed well site. The access crosses no significant drainages.
- b. The proposed access road will consist of a 24' travel surface within a 30' disturbed area across entirely BLM managed surface.
- c. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project.
- e. No turnouts are proposed since adequate site distance exists in all directions.
- f. No low-water crossings and no culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development (Gold Book – Fourth Edition - Revised 2007).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Existing and/or Proposed Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Covert Green /Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR

3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.

- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A pipeline corridor containing a single steel gas pipeline is associated with this application and is being applied for at this time. The proposed pipeline corridor will leave the north side of the well site and traverse 1,546' east then south along the proposed and existing access roads to the existing Federal 11-35B pipeline corridor.
- i. The new gas pipeline will be a 12" or less buried line within a 45' wide pipeline corridor.
- j. Construction of the pipeline corridor will temporarily utilize the 30' disturbed width for the road for a total disturbed width of 75' for the road and pipeline corridors. The use of the proposed well site and access roads will facilitate the staging of the pipeline corridor construction.
- k. XTO Energy, Inc. intends to bury the pipeline and connect the pipeline together utilizing conventional welding technology.
- l. The existing cross-country surface pipeline that traverses past the proposed well site will be removed once the WWC South discharge line is installed.

5. Location and Type of Water Supply:

- a. No water supply pipelines will be laid for this well.
- b. No water well will be drilled for this well.
- c. Drilling water for this will be hauled on the road(s) shown in Exhibit B.
- d. Water will be hauled from one of the following sources:
 - o Water Permit # 43-10991, Section 9, T8S, R20E;
 - o Water Permit #43-2189, Section 33, T8S, R20E;
 - o Water Permit #49-2158, Section 33, T8S, R20E;
 - o Water Permit #49-2262, Section 33, T8S, R20E;
 - o Water Permit #49-1645, Section 5, T9S, R22E;
 - o Water Permit #43-9077, Section 32, T6S, R20E;
 - o Tribal Resolution 06-183, Section 22, T10S, R20E;

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the west side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved XTO Energy, Inc. disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.

- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.
- b. No camps, airstrips or staging areas are proposed with this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the east.
- c. The pad and road designs are consistent with BLM specifications.
- d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
 - a. All equipment and debris will be removed from the area proposed for interim reclamation and the pit area will be backfilled and re-contoured.
 - b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:
 - o Hy-Crested Wheat Grass (4 lbs / acre)
 - o Needle and Thread Grass (4 lbs / acre)
 - o Squirrel Tail (4 lbs / acre)
 - c. Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
- d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

a. Operators Contact Information:

Title	Name	Office Phone	Mobile Phone	e-mail
Company Rep.	Ken Secrest	435-722-4521	435-828-1450	Ken_Secrest@xtoenergy.com
Agent	Don Hamilton	435-719-2018	435-719-2018	starpoint@etv.net

- b. An Independent Archeologist has conducted a Class III archeological survey. A copy of the report is attached and has also been submitted under separate cover to the appropriate agencies by An Independent Archeologist.
- c. Alden Hamblin has conducted a paleontological survey. A copy of the report is attached and has also been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- d. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being crossed.
 - c. The existing cross-country surface pipeline that traverses past the proposed well site will be removed once the WWC South discharge line is installed.
 - d. Corner #4 will be rounded by the pit to prevent spoils from falling into the existing drainage.

Certification:

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exists; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application and that bond coverage is provided under XTO Energy, Inc's BLM bond UTB-000138. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

Executed this 22nd day of December, 2008.

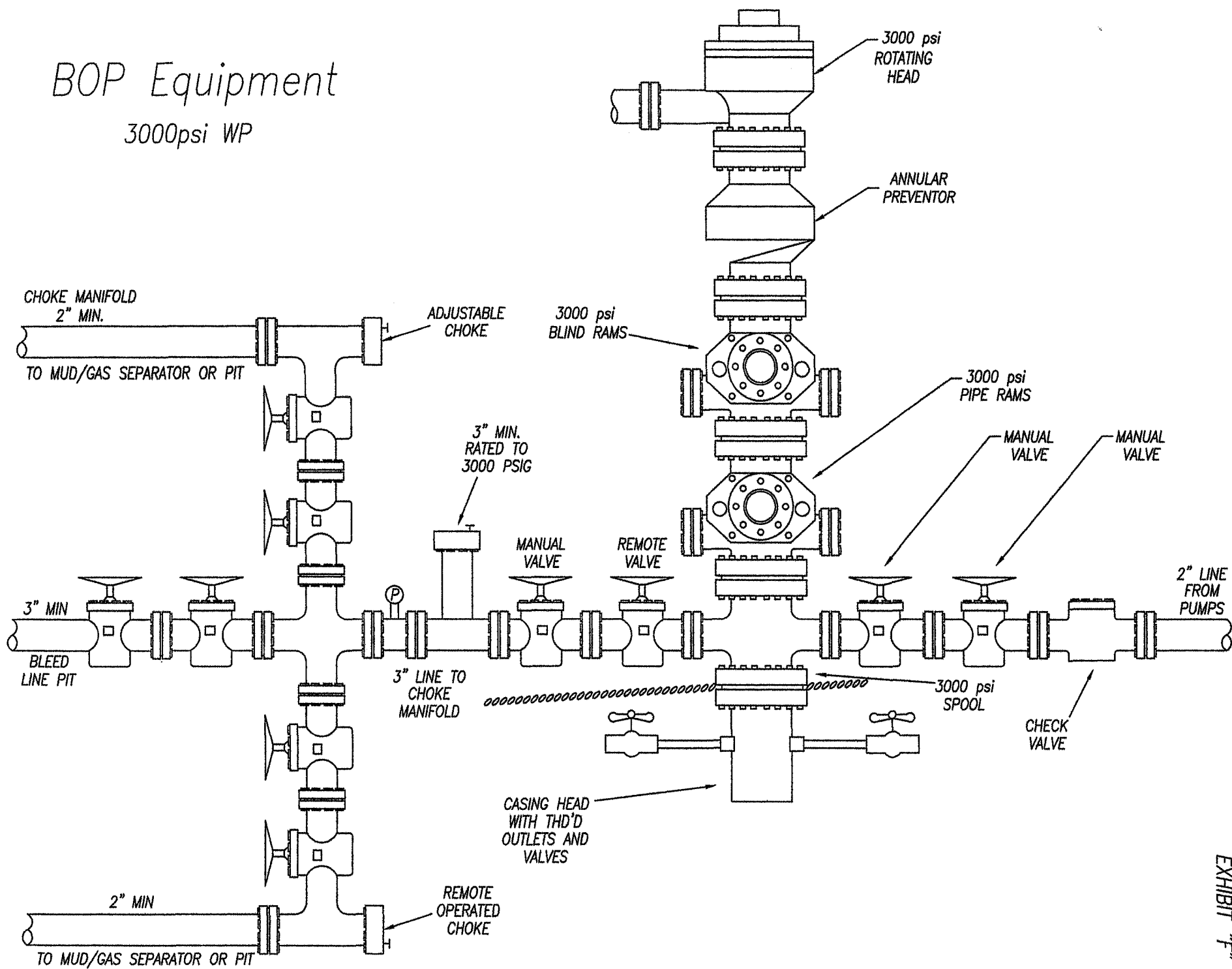
Don Hamilton

Don Hamilton -- Agent for XTO Energy, Inc.
2580 Creekview Road
Moab, Utah 84532

435-719-2018
starpoint@etv.net

BOP Equipment

3000psi WP



XTO Energy Corporation;
Federal #5-35B: A Cultural
Resource Inventory for a well
its access and pipeline,
Uintah County, Utah.

By
James A. Truesdale

James A. Truesdale
Principal Investigator

Prepared For
XTO Energy Corporation
1400 North State Street
P.O.Box 1360
Roosevelt, Utah
84066

Prepared By
AN INDEPENDENT ARCHAEOLOGIST
P.O.Box 153
Laramie, Wyoming
82073

Utah Project # U-08-AY-793(b)

September 19, 2008

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Introduction

An Independent Archaeologist (AIA) was contacted by a representative of XTO Energy Corporation to conduct a cultural resources investigation of the proposed Federal #5-35B well, its access and pipeline. The location of the project area is the SW/NW 1/4 of Section 35, T9S, R19E Uintah County, Utah (Figure 1).

The proposed Federal #5-35B well's centerstake footage (Alternate #1) is 2078' FNL, 780' FWL. The proposed Federal #5-35B well's centerstake Universal Transverse Mercator (UTM) coordinate is Zone 12, North American Datum (NAD) 83, 606070.034mE 4427695.764mN.

The Federal #5-35B well's proposed access and pipeline trends east 1500 feet (457.3 m) to an existing oil and gas field service road.

The surface and minerals of Section 35 T9S R19E is administered by the U.S. Utah Bureau of Land Management (BLM), Vernal District Office, Book Cliffs Resource Area. A total of 23.76 acres (10 block, 13.76 linear) was surveyed. The fieldwork was conducted on September 10, 2008 by AIA owner and principal investigator James Truesdale and Dr. David V. Hill. All the field notes and maps are located in the AIA office in Laramie, Wyoming.

File Search

A file search was conducted by the Office of the Utah Division of State History (UDSH), Antiquities Section, Records Division on September 8, 2008. An additional file search was conducted at the Vernal BLM office in September 4 of 2008 by the author. An update of AIA's USGS 7.5'/1985 Moon Bottom quadrangle map from the UDSH's Moon bottom quadrangle base map occurred on November 8, 2003 and again on February 3, 2004. The UDSH SHPO GIS file search reported that three projects (U-97-AF-301, U-00-AY-803, U-04-AY-087) have been previously conducted in the general area (Section 35 of T9S R19E). The Utah SHPO GIS files search indicated that no sites have been previously recorded in Section 35 of T9S R19E.

Review of AIA maps and records indicate that one site (42UN1176) is located adjacent to the proposed project area (Figure 1). Site 42UN1176 was recorded by Nickens and Associates in September of 1981. The site is recorded as a large lithic quarry comprised of quartzite cobbles and cores and primary flakes. The quartzite river cobbles are eroding out of the pediment fluvial lenses that are on top of the hill and ridge in the area. The site was recommended as non-significant and ineligible for nomination and inclusion to the National Register of Historic Places (NRHP). The site has been impacted by the construction of an old oil and gas field service road (Figure 1).

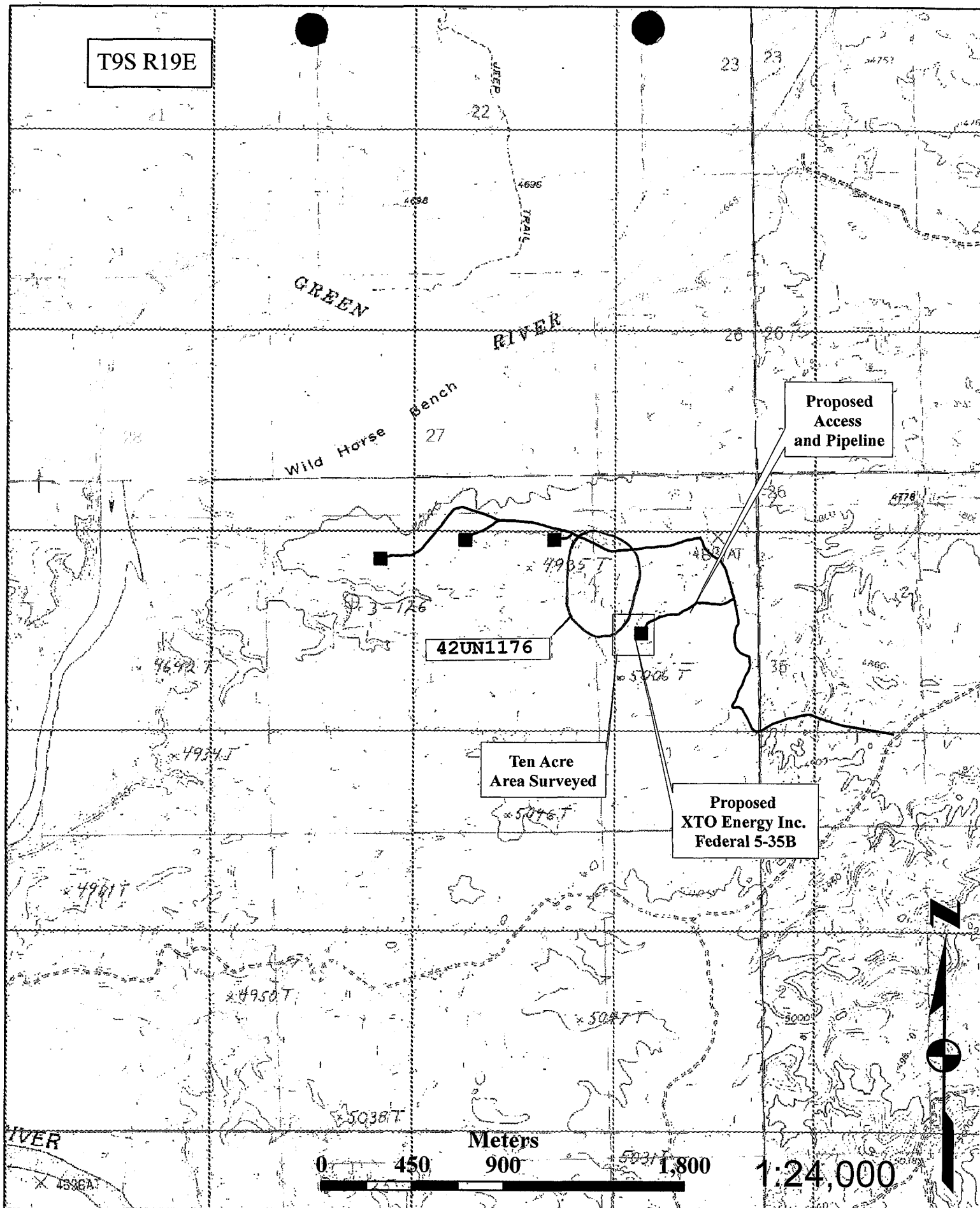


Figure 1. Location of the proposed XTO Energy Inc.'s Federal 5-35B well, its access and pipeline on USGS Quadrangle map Moon Bottom, 1985.

No additional projects and/or cultural resources (sites, isolates) have been recorded in the immediate project area.

Environment

The Uinta basin is a large, relatively flat, bowl shaped, east-west asymmetrical syncline near the base of the Uinta Mountains. The topography is characteristic of sloping surfaces that incline northward and are mainly dip slopes on the harder layers of Green River and Uinta Formations (Stokes 1986). A thick section of more than 9000 feet (2743.9 m) of early Tertiary rocks are exposed (Childs 1950). These rocks are mainly Paleocene and Eocene in age and consist of sandstone, clay and shale lacustrine, fluvial, and deltaic continental deposits, most famous of which are the lacustrine Green River Beds.

The immediate project area is situated in the northern end of Wild Horse Bench that consists of a sequence of large upland hills and ridges that are located west of the Hill Creek Canyon and east of the Green River. The area is characterized as having steep ridges and/or buttes of relatively thick Uinta Formation sandstone, with thinner layers of clays and shale. The hills, ridges and buttes are dissected by several steep sided ephemeral drainage washes with wide flat alluvial plains. Portions of the desert hardpan and bedrock are covered with various sizes of residual angular to tabular pieces of eroding sandstone, clay and shale. Many of the higher hills and ridges exhibit ancient terrace (pediment) surfaces containing pebble and cobble gravel. Some of these pebbles and cobbles exhibit a dark brown to black desert varnish (patination). In addition, many of the hills and ridge slopes are covered with aeolian sand that may reach a depth of 100 to 150 cm.

Vegetation is characteristic of a low sagebrush community with shad scale and greasewood. Species observed in the project area include; big sagebrush (Artemisia tridentata), shadscale (Atriplex confertifolia), saltbush (Atriplex nuttallii), rabbitbrush (Chrysothamnus viscidiflorus), winterfat (Eurotia lanata), greasewood (Sarcobatus baileyi), wild buckwheat, Erigonum ovvalifolium, desert trumpet (Erigonum inflatum), Indian rice grass (Oryzopsis hymenoides), western wheatgrass (Agropyron smithii), spiked wheatgrass (Agropyron sp.), crested wheatgrass (Agropyron cristatum), June grass (Koeleria cristata), cheat grass (Bromus tectorum), desert globemallow (Bromus tectorum), lupine (Lupinus sp.), larkspur (Delphinium sp.), Indian paintbrush (Castilleja chromosa), peppergrass (Lepidium perfoliatum), scalloped phacelia (Phacelia intergrifoliana), birdsage evening primrose (Oenothera deltoides), Russian thistle (Salsola kali), Russian knapweed (Centaurea repens), and prickly pear cactus (Opuntia sp.). In addition, a riparian community dominated by tall greasewood, cottonwood (Populus sp.), willow (Salix sp.), and salt cedar (tamarix) can be found along the Hill Creek Canyon and Green River bottom.

Federal #5-35B

The proposed Federal #5-35B well pad is situated on top of a small flat bench that is located along the northern slope of a large ridge (Figure 2). A large drainage flat is located to the north of the bench. This location is situated on the northern end of Wild Horse Bench that is part of a much larger upland bench system of hills and ridges, and drainages that drain west to the Green River and east to the Hill and Willow Creek canyons. What sediments are present are colluvial in nature. The sediments around the Federal #5-35B well are shallow (≤ 5 cm), and consist of tan to light brown, poorly sorted, moderately compacted, sandy clay loam, mixed with small to medium sized flat angular pieces of sandstone, clay and shale on the ridge. Exposed and eroding to light brown sandstone and shale bedrock dominate the well pad landscape. Vegetation consists of low sagebrush, saltbush, rabbitbrush, greasewood, bunchgrasses (wheatgrass, cheat grass, Indian rice-grass), barrel and prickly pear cactus. The proposed well location is 4920 feet (1500 m) AMSL.



Figure 2. View to the south of the proposed Federal #5-35B well centerstake and well pad area.

From the Federal #5-35B well pad, its proposed access and pipeline corridor trends east 1500 feet (457.3 m) to an existing oil and gas field service road. The access and pipeline trend across a barren eroded drainage flat, and cross several low lyings

hills, ridges and a ephemeral drainage wash. Sediments along the access and pipeline are scarce. However, what sediments are present, are shallow (≤ 5 cm), and consist of tan to light brown, poorly sorted, moderately compacted, sandy clay loam, mixed with small to medium sized flat angular pieces of sandstone, clay and shale on the ridge. Exposed and eroding to light brown sandstone and shale bedrock dominate the well pad landscape. Vegetation consists of low sagebrush, saltbush, rabbitbrush, greasewood, bunchgrasses (wheatgrass, cheat grass, Indian rice-grass), barrel and prickly pear cactus.

Field Methods

A total of 10 acres was surveyed around the centerstake of the proposed Federal #5-35B well location to allow for relocation of the pad if necessary. The survey was accomplished by walking transects spaced no more than 15 meters apart. The proposed access and pipeline parallel each other. Each of these linear corridors surveyed are 1500 feet (457.3 m) long and 200 feet (60.9 m) wide, 6.88 acres. Thus, a total 13.76 linear acres was surveyed.

Geologic landforms (rockshelters, alcoves, ridge tops and saddles) and areas of subsurface exposure (ant hills, blowouts, rodent holes and burrow, eroding slopes and cutbanks) were examined with special care in order to locate cultural resources (sites, isolates) and possibly help assess a site's sedimentary integrity and potential for the presence and/or absence of buried intact cultural deposits. All exposures of sandstone cliff faces, alcoves or rockshelters, and talus slopes were surveyed.

When cultural materials are discovered, a more thorough survey of the immediate vicinity is conducted in order to locate any associated artifacts and to determine the horizontal extent (surface area) of the site. If no other artifacts are located during the search then the initial artifact was recorded as an isolated find. At times, isolated formal tools (typical end scrapers, projectile points) were drawn and measured. The isolate was then described and its location plotted on a U.S.G.S. topographic map and UTM coordinates are recorded.

When sites are found an Intermountain Antiquities Computer System (IMACS) form was used to record the site. At all sites, selected topographic features, site boundaries, stone tools and cultural features (hearths, foundations, trash dumps and trails) are mapped. Sites were mapped with a Brunton compass, Trimble Geophysical 3 and/or Garmin E-Trex GPS units, and pacing off distances from a mapping station (datum, PVC with aluminum tag). All debitage is inventoried using standard recording techniques (Truesdale *et al* 1995:7) according to material type, basic flake type, and so on. Selected (mostly complete) stone tools and projectile points are drawn and measured. All features (rockart panel(s), hearths, foundations, trash dumps and trails) are

measured and described, while selected features are either drawn or photographed.

Site location data is recorded by a Trimble GeoExplorer 3 Global Positioning System (GPS) and/or Garmin GPS III Plus or a E-Trex GPS. Site elevation and Universal Transverse Mercator (UTM) grid data, its Estimated Position Error (EPE) and Dilution of Precision (DOP) were recorded. Using the GPS data, the site location was then placed on a USGS 7.5' quadrangle map.

Results

A total of 23.76 (10 block, 13.76 linear) acres were surveyed for cultural resources by AIA within and around the proposed XTO Energy Corp. Federal #5-35B, and along its access and pipeline. No cultural resources (sites, isolates) were recorded on or around the proposed Federal #5-35B or along its access and pipeline.

One site 42UN1176 is located adjacent to the proposed project area. The site is situated on the top of the hills and ridges 500 feet (162.4 m) northwest of the proposed Federal #5-35B well pad. The site is considered to be non-significant and ineligible for nomination and/or inclusion to the NRHP.

A moderate scatter of modern trash (plastic soda pop, gas and oil bottles, sanitary food cans, miscellaneous metal and wire, green, brown and clear glass bottles and bottle fragments, foam insulation, etc.) can be found on and surrounding the existing well pads and along the existing oil and gas field service roads in the River Bend Unit and Wild Horse Bench area. This modern trash is less than fifty (50) years of age and does not meet the National Register age requirements.

Recommendations

A total of 23.76 (10 block, 13.76 linear) acres were surveyed for cultural resources by AIA within and around the proposed XTO Energy Corp. Federal #5-35B, and along its access and pipeline. No cultural resources (sites, isolates) were recorded on or around the proposed Federal #5-35B or along its access and pipeline.

One site 42UN1176 is located adjacent to the proposed project area. The site is situated on the top of the hills and ridges 500 feet (162.4 m) northwest of the proposed Federal #5-35B well pad. The site is considered to be non-significant and ineligible for nomination and/or inclusion to the NRHP. The site will not be impacted by the subsequent construction of the well, its access or pipeline.

A moderate scatter of modern trash (plastic soda pop, gas and oil bottles, sanitary food cans, miscellaneous metal and wire, green, brown and clear glass bottles and bottle fragments, foam insulation, etc.) can be found on and surrounding the existing

well pads and along the existing oil and gas field service roads in the River Bend Unit and Wild Horse Bench area. This modern trash is less than fifty (50) years of age and does not meet the National Register age requirements.

Sediments on and surrounding the proposed well pad, and along its access and pipeline are shallow. Therefore, the possibility of buried and/or intact cultural materials on the proposed well pad or along its access and pipeline is low. Therefore, no additional archaeological work is necessary and clearance is recommended for the construction of the Federal #5-35B well pad, its access, and pipeline.

REFERENCES CITED

Childs, O.E.

1950 Geologic history of the Uinta Basin, Utah Geological and Mineralogical Survey. Guidebook to the Geology of Utah, No. 5:49-59.

Stokes, William D.

1986 Geology of Utah. Contributions by the Utah Museum of Natural History, and the Utah Geological and Mineral Survey Department of Natural Resources. Utah Museum of Natural History, Occasional Papers, No. 6.

Thornbury, William D.

1965 Regional Geomorphology of the United States. John Wiley & Sons, Inc.

Truesdale, James A., Kathleen E Hiatt, and Clifford Duncan

1995 Cultural Resource Inventory of the Proposed Ouray Gravel Pit Location, Uintah-Ouray Ute Reservation, Uintah County, Utah. Report prepared for U & W Construction, Ft. Duchesne, Utah by AIA, Laramie, Wyoming.

PALEONTOLOGY EVALUATION SHEET

PROJECT: XTO Energy, Inc. – RBU #-5-35B

LOCATION: Approximately nine miles south of Ouray, Uintah County, Utah. Section 35, 2078' FNL 780' FWL, T9S, R19E, S.L.B.&M.

OWNERSHIP: PRIV[] STATE[] BLM[X] USFS[] NPS[] IND[] MIL[] OTHER[]

DATE: The original survey was done July 29, 2004. The road was visited with the land surveyors (Brandon Bowthorp) September 9, 2008 to relocate the road as recommended back in 2004.

GEOLOGY/TOPOGRAPHY: Rock outcrops in this area are the upper part of the lower part of Uinta Formation, Eocene age.

PALEONTOLOGY SURVEY: YES [X] NO Survey [] PARTIAL Survey []

There was pedestrian survey of Uinta Formation rock exposures at the well pad as well as along the road and pipeline in 2004. Revisited with land surveyors September 9, 2008 to change road alignment.

SURVEY RESULTS: Invertebrate [] Plant [] Vertebrate [X] Trace [] No Fossils Found []

The original paleontology survey recorded two paleontology localities (42Un1689V & 1690V). Un1689 was on a fossiliferous green mound on the original road alignment and consisted of turtle shell fragments and mammal bone fragments.

PALEONTOLOGY SENSITIVITY: HIGH [x] MEDIUM [X] LOW [] (PROJECT SPECIFIC)

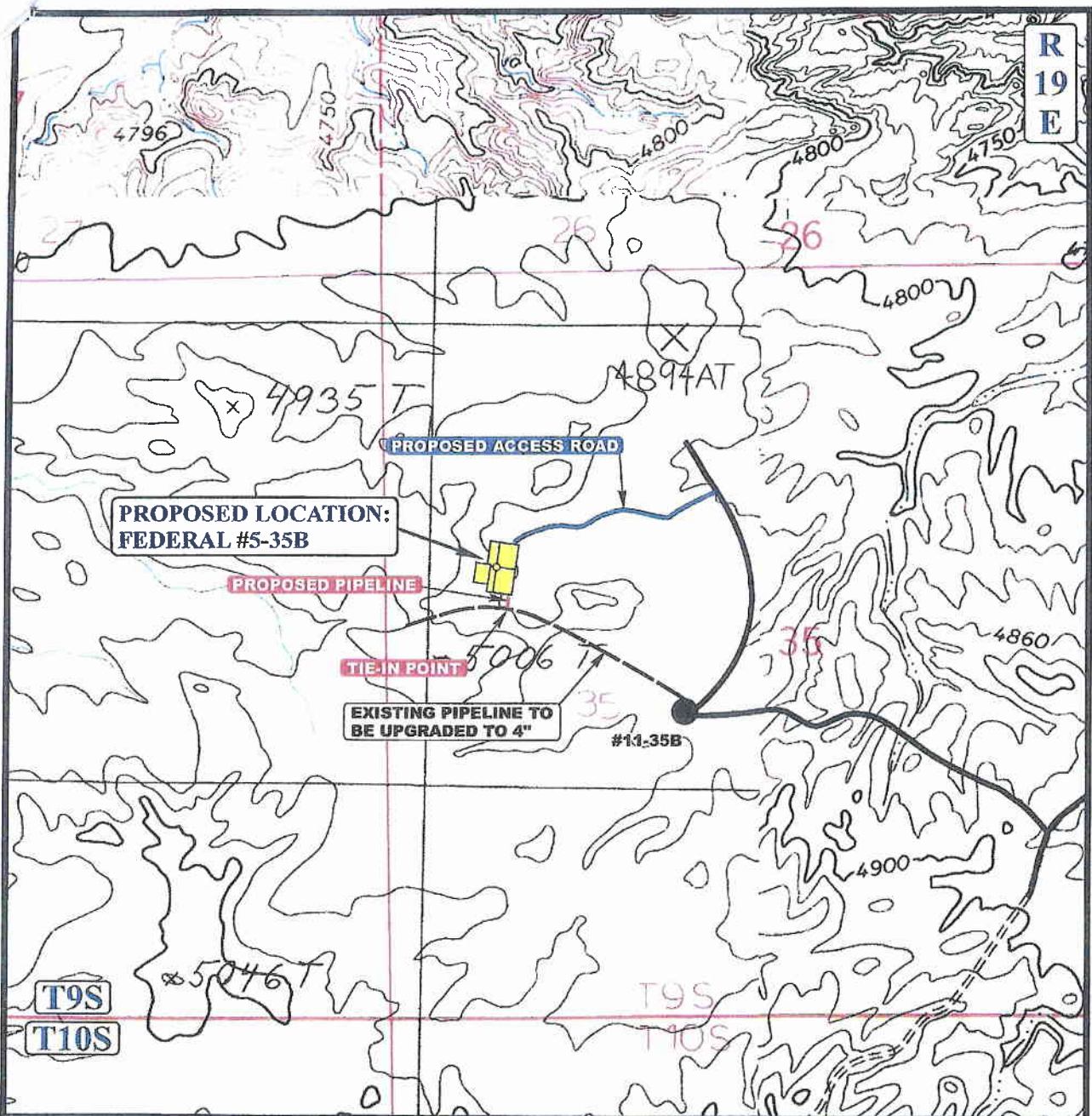
MITIGATION RECOMMENDATIONS: NONE [X] OTHER [] (SEE BELOW)

Original recommendation was to move the road 25 yards south or 35 yards north to avoid the green mound with fossil locality Un1689. **On September 9, 2008, the land surveyors moved the road alignment north to avoid the fossil locality.** No other recommendations.

There is always some potential for discovery of significant paleontological resources in the Uinta Formation. If significant vertebrate fossils (mammals, crocodiles, well preserved fish or turtles, etc.) are encountered during construction, work should stop in that area and a paleontologist should be contacted to evaluate the material discovered.

PALEONTOLOGIST: Alden H. Hamblin

*A.H. Hamblin Paleontological Consulting, 3793 N. Minersville Highway, Cedar City, Utah 84720 (435) 867-8355
Utah State Paleontological Permit # 07-355, BLM paleontological Resources Permit # UT08-003C,
Utah Professional Geologist License – 5223011-2250.*



APPROXIMATE TOTAL PIPELINE DISTANCE TO BE UPGRADED TO 4" = 1,600' +/-

APPROXIMATE TOTAL PIPELINE DISTANCE = 116' +/-

LEGEND:

— PROPOSED ACCESS ROAD
— EXISTING PIPELINE
— PROPOSED PIPELINE



XTO ENERGY, INC.

**FEDERAL #5-35B
SECTION 35, T9S, R19E, S.L.B.&M.
2078' FNL 780' FWL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

02 23 04
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 07-28-08 D.P.

**D
TOPO**

XTO ENERGY, INC.
FEDERAL #5-35B
SECTION 35, T9S, R19E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.6 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 3.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 3.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE #11-35B AND A RE-HABED ROAD TO THE NORTHEAST; PROCEED IN A NORTHEASTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 41.5 MILES.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

XTO ENERGY, INC.

TYPICAL CROSS SECTIONS FOR

FEDERAL #5-35B

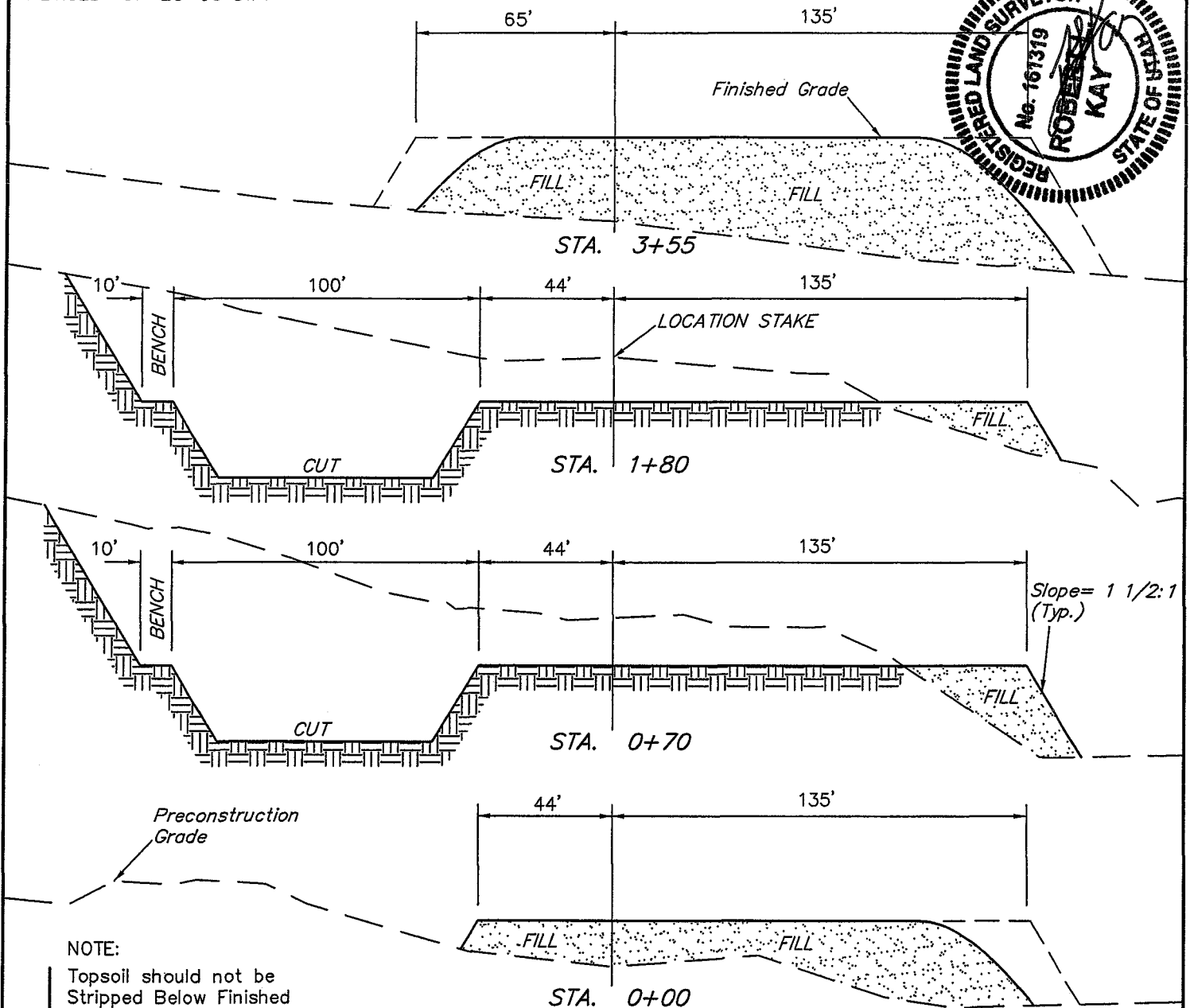
SECTION 35, T9S, R19E, S.L.B.&M.

2078' FNL 780' FWL

FIGURE #2

1" = 20'
X-Section
Scale
1" = 50'

DATE: 02-19-04
Drawn By: D.R.B.
REVISED: 07-01-08 D.P.
REVISED: 07-28-08 D.P.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 2,090 Cu. Yds.

Remaining Location = 18,710 Cu. Yds.

TOTAL CUT = 20,800 CU. YDS.

FILL = 16,900 CU. YDS.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

EXCESS MATERIAL = 3,900 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,900 Cu. Yds.

EXCESS UNBALANCE = 0 Cu. Yds. (After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

XTO ENERGY, INC.
FEDERAL #5-35B
LOCATED IN UINTAH COUNTY, UTAH
SECTION 35, T9S, R19E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

**U
E
L
S**

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85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS

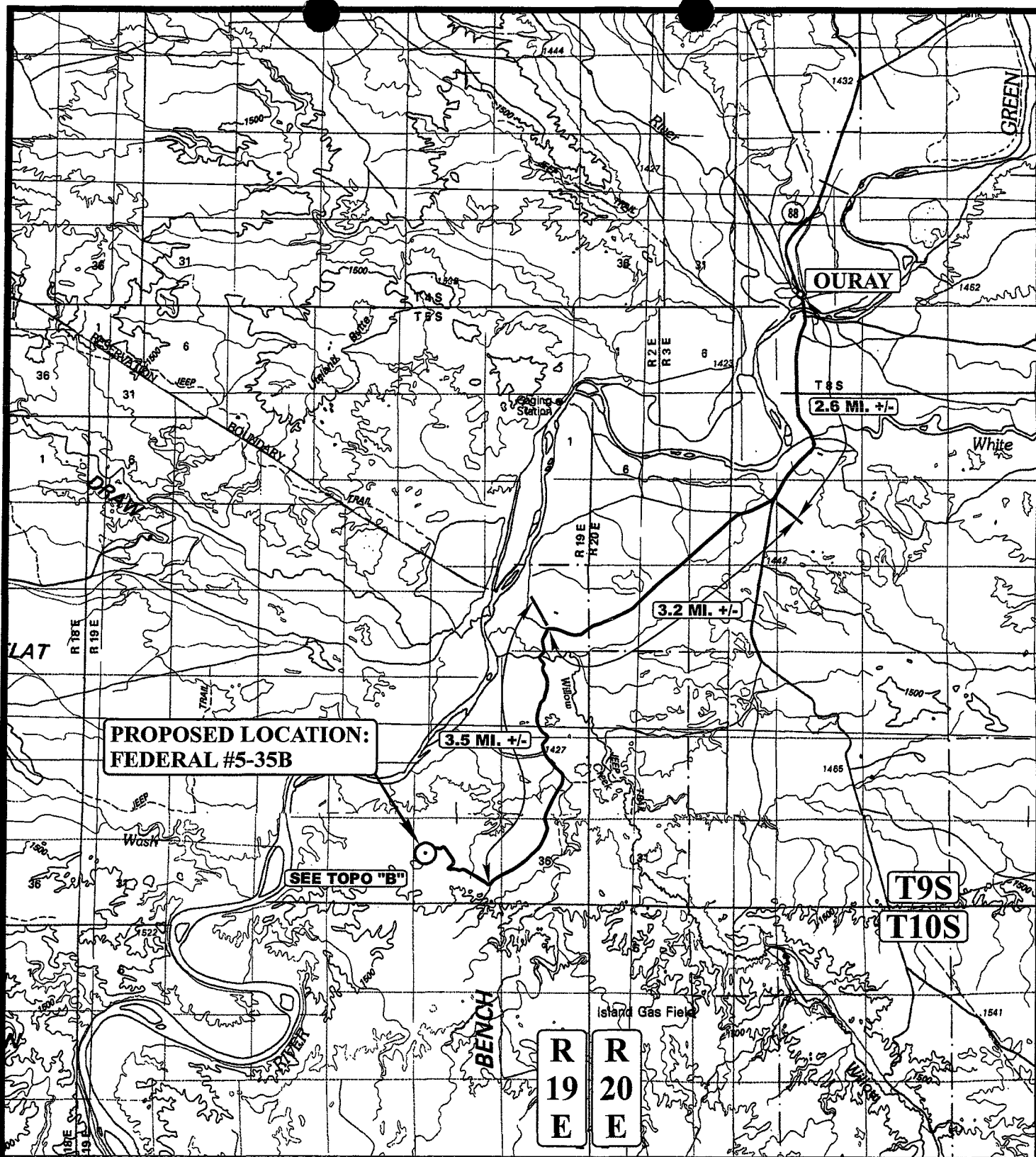
02 23 04
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: P.M.

REVISED: 07-28-08 D.P.



LEGEND:

○ PROPOSED LOCATION



XTO ENERGY, INC.

FEDERAL #5-35B
SECTION 35, T9S, R19E, S.L.B.&M.
2078' FNL 780' FWL



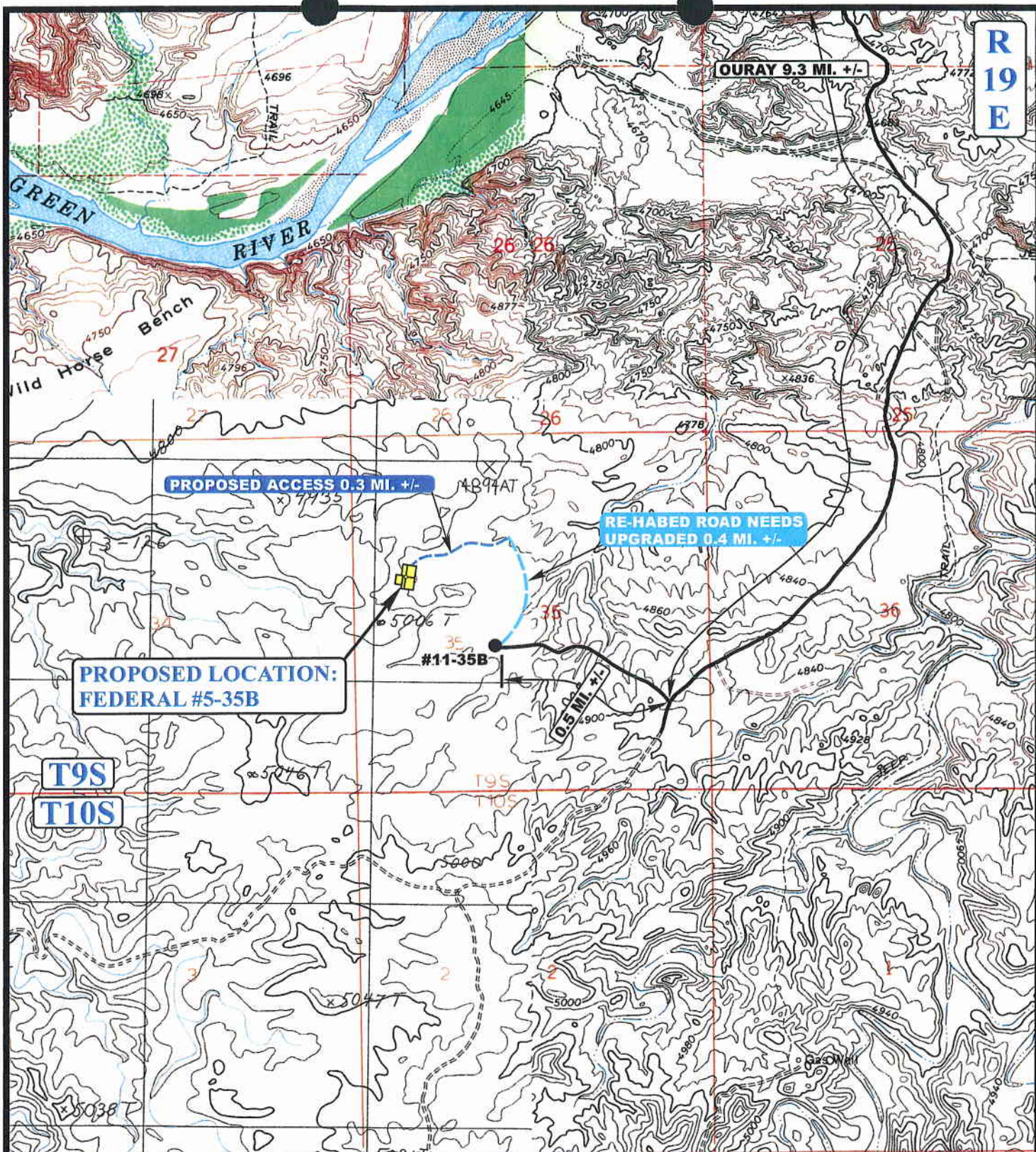
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

02 **23** **04**
MONTH **DAY** **YEAR**

SCALE: 1:100,000 **DRAWN BY: P.M.** **REVISED: 07-28-08 D.P.**





LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD
- RE-HABED ROAD NEEDS UPGRADED



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XTO ENERGY, INC.

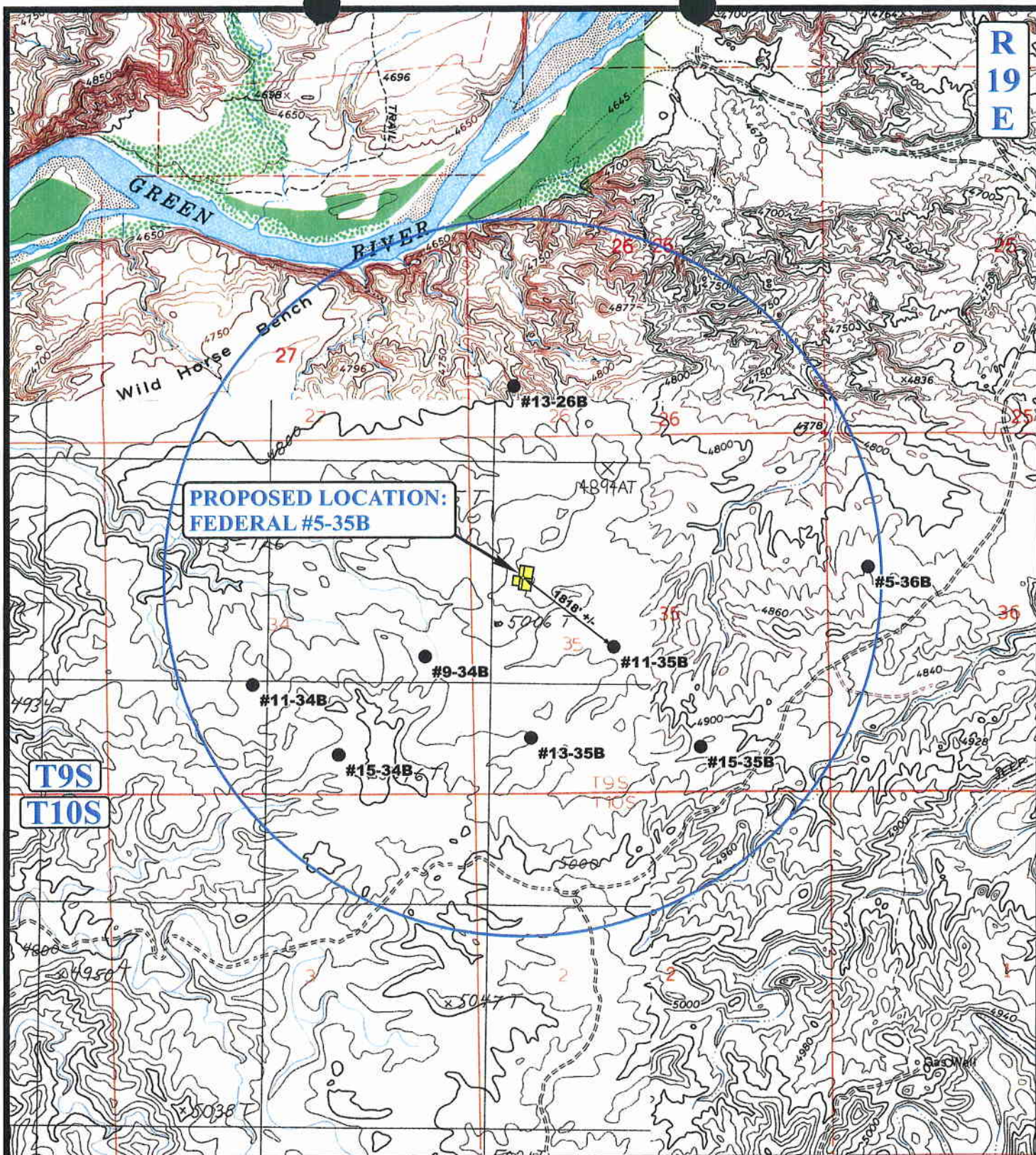
FEDERAL #5-35B
SECTION 35, T9S, R19E, S.L.B.&M.
2078' FNL 780' FWL

TOPOGRAPHIC MAP

02	23	04
MONTH	DAY	YEAR

SCALE: 1" = 2000' **DRAWN BY: P.M.** **REV: 10-28-08 Z.L.**





LEGEND:

- | | |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS | ○ WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |

XTO ENERGY, INC.

FEDERAL #5-35B
SECTION 35, T9S, R19E, S.L.B.&M.
2078' FNL 780' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

02 23 04
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 07-28-08 D.P.



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,546' +/-

LEGEND:

**XTO ENERGY, INC.**

FEDERAL #5-35B
SECTION 35, T9S, R19E, S.L.B.&M.
2078' FNL 780' FWL

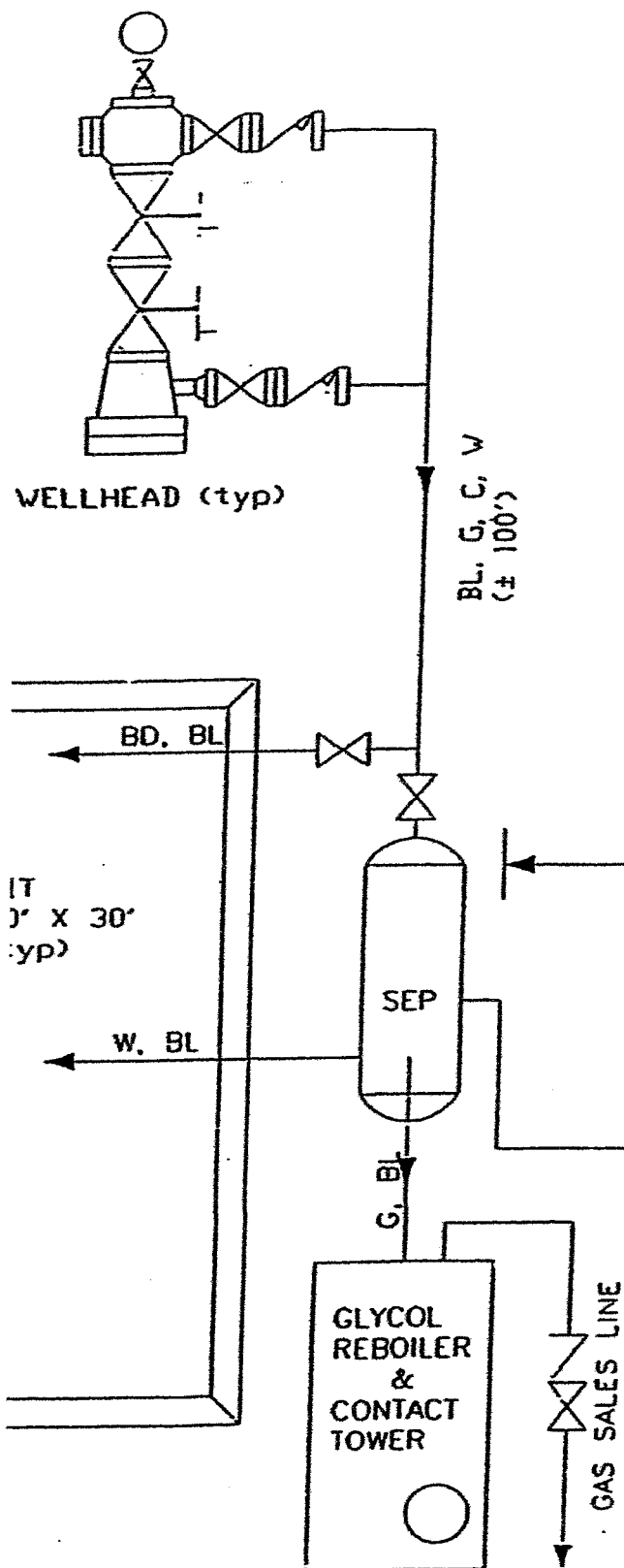


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85 South 200 East Vernal, Utah 84078
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TOPOGRAPHIC	02	23	04
MAP	MONTH	DAY	YEAR

SCALE: 1" = 1000'	DRAWN BY: P.M.	REV: 10-28-08 Z.L.
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LEGEND

O = Oil Line
 G = Gas Line
 W = Water Line
 R = Relief Line (Pressure)
 C = Condensate Line
 V = Vent Line
 D = Drain Line
 M = Gas Meter
 P = Pump
 BP = Back Pressure Valve
 SWS = Sealed When Shipping
 SUS = Sealed Unless Shipping
 T = Heat Traced Line
 H = Heater
 BL = Buried Line
 X = Valve
 = Check Valve
 SC = Sealed Closed Valve
 NC = Normally Closed
 BD = Blowdown Line

The site security plan is on file
 in DEPI's district office located at
 1400 N. State St., Roosevelt, UTah.
 It can be inspected during office
 hours, from 6:30 AM thru 3:30 PM,
 Monday thru Friday..

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/24/2008

API NO. ASSIGNED: 43-047-40465

WELL NAME: FEDERAL 5-35B

OPERATOR: XTO ENERGY INC (N2615)

PHONE NUMBER: 435-722-4521

CONTACT: DON HAMILTON

PROPOSED LOCATION:

SWNW 35 090S 190E

SURFACE: 2078 FNL 0780 FWL

BOTTOM: 2078 FNL 0780 FWL

COUNTY: UINTAH

LATITUDE: 39.99277 LONGITUDE: -109.7568

UTM SURF EASTINGS: 606138 NORTHINGS: 4427484

FIELD NAME: UNDESIGNATED (2)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-017713

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB-000138)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 43-10991)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

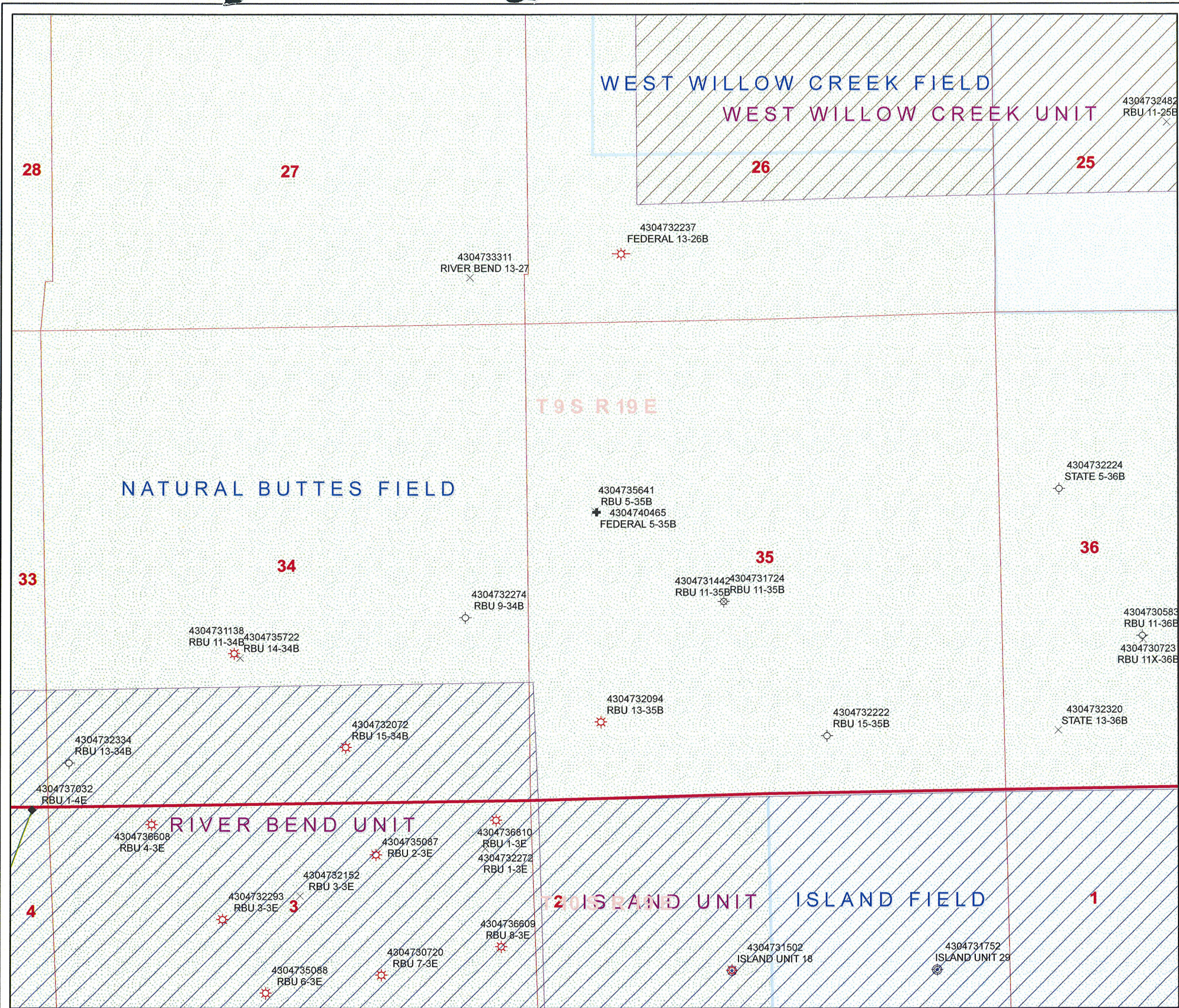
LOCATION AND SITING:

 R649-2-3.
Unit: _____
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
 R649-3-3. Exception
 Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
 R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

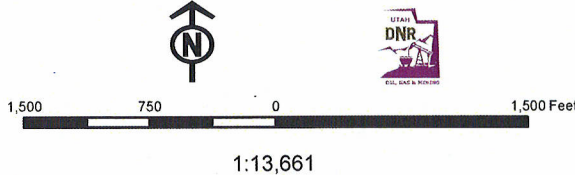
1- Federal Approval
2- Spacing Strip



API Number: 4304740465
Well Name: FEDERAL 5-35B
Township 09.0 S Range 19.0 E Section 35
Meridian: SLBM
Operator: XTO ENERGY INC

Map Prepared:
Map Produced by Diana Mason

Units	Wells Query Events
STATUS	✕ <all other values>
ACTIVE	GIS_STAT_TYPE
EXPLORATORY	<Null>
GAS STORAGE	APD
NF PP OIL	DRL
NF SECONDARY	GI
PI OIL	GS
PP GAS	LA
PP GEOTHERML	NEW
PP OIL	OPS
SECONDARY	PA
TERMINATED	PGW
Fields	POW
STATUS	RET
ACTIVE	SGW
COMBINED	SOW
Sections	TA
Township	TW
	WD
	WI
	WS





JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 24, 2008

XTO Energy, Inc
P O Box 1360
Roosevelt, UT 84066

Re: Federal 5-35B Well, 2078' FNL, 780' FWL, SW NW, Sec. 35, T. 9 South, R. 19 East,
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-40465.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office



Operator: XTO Energy, Inc
Well Name & Number Federal 5-35B
API Number: 43-047-40465
Lease: UTU-017713

Location: SW NW Sec. 35 T. 9 South R. 19 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

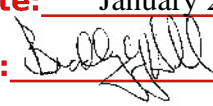
- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-017713			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME:			
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: FEDERAL 5-35B			
PHONE NUMBER: 505 333-3159 Ext		9. API NUMBER: 43047404650000			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2078 FNL 0780 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 35 Township: 09.0S Range: 19.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
		COUNTY: UINTAH			
		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/24/2009 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: _____ </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: _____
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO hereby requests a one year extension on the State Permit for the existing well.					
Approved by the Utah Division of Oil, Gas and Mining					
Date: <u>January 21, 2010</u>					
By: 					
NAME (PLEASE PRINT) Eden Fine	PHONE NUMBER 505 333-3664	TITLE Permitting Clerk			
SIGNATURE N/A	DATE 1/15/2010				

RECEIVED January 15, 2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047404650000

API: 43047404650000

Well Name: FEDERAL 5-35B

Location: 2078 FNL 0780 FWL QTR SWNW SEC 35 TWNP 090S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 12/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Eden Fine

Date: 1/15/2010

Title: Permitting Clerk **Representing:** XTO ENERGY INC

Date: January 21, 2010

By: 

RECEIVED January 15, 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-017713
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: FEDERAL 5-35B
PHONE NUMBER: 505 333-3159 Ext		9. API NUMBER: 43047404650000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2078 FNL 0780 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 35 Township: 09.0S Range: 19.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
		COUNTY: UTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/9/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 12/13/2010

By:

NAME (PLEASE PRINT) Krista Wilson	PHONE NUMBER 505 333-3647	TITLE Permitting Tech
SIGNATURE N/A		DATE 12/9/2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047404650000

API: 43047404650000

Well Name: FEDERAL 5-35B

Location: 2078 FNL 0780 FWL QTR SWNW SEC 35 TWNP 090S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 12/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Krista Wilson

Date: 12/9/2010

Title: Permitting Tech **Representing:** XTO ENERGY INC

Date: 12/13/2010

By:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: FEDERAL 5-35B
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9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/6/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.		
Approved by the Utah Division of Oil, Gas and Mining Date: 12/08/2011 By:		
NAME (PLEASE PRINT) Krista Wilson		PHONE NUMBER 505 333-3647
SIGNATURE N/A		TITLE Permitting Tech
DATE 12/6/2011		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

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Request for Permit Extension Validation Well Number 43047404650000

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Location: 2078 FNL 0780 FWL QTR SWNW SEC 35 TWNP 090S RNG 190E MER S

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- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Krista Wilson

Date: 12/6/2011

Title: Permitting Tech **Representing:** XTO ENERGY INC

RECEIVED Dec. 06, 2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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STATE: UTAH		11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/6/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.		
Approved by the Utah Division of Oil, Gas and Mining Date: 12/08/2011 By:		
NAME (PLEASE PRINT) Krista Wilson		PHONE NUMBER 505 333-3647
SIGNATURE N/A		TITLE Permitting Tech
DATE 12/6/2011		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047404650000

API: 43047404650000

Well Name: FEDERAL 5-35B

Location: 2078 FNL 0780 FWL QTR SWNW SEC 35 TWNP 090S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 12/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
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- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Krista Wilson

Date: 12/6/2011

Title: Permitting Tech **Representing:** XTO ENERGY INC

RECEIVED Dec. 06, 2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-017713
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: FEDERAL 5-35B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2078 FNL 0780 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 35 Township: 09.0S Range: 19.0E Meridian: S		9. API NUMBER: 43047404650000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/6/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy hereby requests a one (1) year extension of the State APD for the referenced well.		
<div style="color: red; font-weight: bold;"> Approved by the Utah Division of Oil, Gas and Mining </div> <div style="margin-top: 10px;"> Date: 12/08/2011 </div> <div style="margin-top: 10px;"> By: </div>		
NAME (PLEASE PRINT) Krista Wilson		PHONE NUMBER 505 333-3647
SIGNATURE N/A		TITLE Permitting Tech
DATE 12/6/2011		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047404650000

API: 43047404650000

Well Name: FEDERAL 5-35B

Location: 2078 FNL 0780 FWL QTR SWNW SEC 35 TWNP 090S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 12/24/2008

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- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Krista Wilson

Date: 12/6/2011

Title: Permitting Tech **Representing:** XTO ENERGY INC

RECEIVED Dec. 06, 2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-017713
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: FEDERAL 5-35B
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2078 FNL 0780 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 35 Township: 09.0S Range: 19.0E Meridian: S		9. API NUMBER: 43047404650000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/30/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy requests a one (1) year extension of the State APD for the referenced well.		
<div style="color: red; font-weight: bold;"> Approved by the Utah Division of Oil, Gas and Mining </div> <div style="color: red; font-weight: bold;"> Date: December 18, 2012 By: </div>		
NAME (PLEASE PRINT) Richard L. Redus		PHONE NUMBER 303 397-3712
SIGNATURE N/A		TITLE Regulatory
DATE 12/17/2012		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047404650000

API: 43047404650000

Well Name: FEDERAL 5-35B

Location: 2078 FNL 0780 FWL QTR SWNW SEC 35 TWNP 090S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 12/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Richard L. Redus

Date: 12/17/2012

Title: Regulatory

Representing: XTO ENERGY INC

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-017713			
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2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME:			
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PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/14/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER:
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy requests a one (1) year extension of the State APD for the referenced well.					
Approved by the Utah Division of Oil, Gas and Mining Date: November 26, 2013 By:					
NAME (PLEASE PRINT) Sephra Baca		PHONE NUMBER 719 845-2103			
SIGNATURE N/A		TITLE Regulatory Analyst			
DATE 11/25/2013					



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047404650000

API: 43047404650000

Well Name: FEDERAL 5-35B

Location: 2078 FNL 0780 FWL QTR SWNW SEC 35 TWNP 090S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 12/24/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

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- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Sephra Baca

Date: 11/25/2013

Title: Regulatory Analyst **Representing:** XTO ENERGY INC

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/30/2015 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy requests a one (1) year extension of the State APD for the referenced well.		
<div style="color: red; font-weight: bold;"> Approved by the November 10, 2014 Oil, Gas and Mining </div> Date: _____ By:		
NAME (PLEASE PRINT) Malia Villers		PHONE NUMBER 303 397-3670
SIGNATURE N/A		TITLE Lead Permitting Analyst
DATE 11/7/2014		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047404650000

API: 43047404650000

Well Name: FEDERAL 5-35B

Location: 2078 FNL 0780 FWL QTR SWNW SEC 35 TWNP 090S RNG 190E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 12/24/2008

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- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Malia Villers

Date: 11/7/2014

Title: Lead Permitting Analyst **Representing:** XTO ENERGY INC



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 10, 2015

Malia Villers
XTO Energy Inc.
P.O. BOX 6501
Englewood, CO 80155

Re: APDs Rescinded for XTO Energy Inc., Uintah County

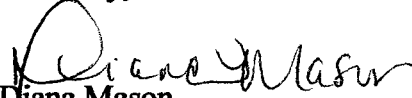
Dear Ms. Villers:

Enclosed find the list of APDs that you asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded effective December 4, 2015.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal

Operator	API Number	Well Name	Work Type	Date Approved	Date Permit Will Expire
XTO ENERGY INC	4304739849	WHB 11-5H	DRILL	12/03/2007	12/03/2015
XTO ENERGY INC	4304739850	WHB 6-5H	DRILL	12/03/2007	12/03/2015
XTO ENERGY INC	4304739851	WHB 3-5H	DRILL	12/03/2007	12/03/2015
XTO ENERGY INC	4304737448	LCU 9-8H	DRILL	12/08/2005	12/08/2015
XTO ENERGY INC	4304740465	FEDERAL 5-35B	DRILL	12/24/2008	12/24/2015
XTO ENERGY INC	4304738948	KC 14-31E	DRILL	12/28/2006	12/28/2015
XTO ENERGY INC	4304738949	KC 3-33E	DRILL	12/28/2006	12/28/2015